

What is claimed is:

- 1 1. A communication apparatus comprising:
 - 2 first memory means for storing sender information, said
 - 3 information including a password corresponding thereto;
 - 4 means for comparing an input password and the sender
 - 5 information, extracting a first sender information including a first
 - 6 password corresponding thereto from the sender information, and for
 - 7 matching the first password with the input password; and
 - 8 means for transmitting the first sender information together with
 - 9 an electronic mail message.
- 1 2. The communication apparatus of claim 1, wherein the sender-
- 2 information includes a sender's name and a mail address.
- 1 3. The communication apparatus of claim 1, wherein the sender
- 2 information includes a mail address, and wherein the mail address is
- 3 displayed in a sender's column in a mail header of the electronic mail
- 4 message.
- 1 4. The communication apparatus of claim 1, wherein the sender
- 2 information includes a mail address and a sender's name, and
- 3 wherein the mail address and sender's name are displayed in a
- 4 sender's column in a mail header of the electronic mail message.
- 1 5. The communication apparatus of claim 1, wherein the sender
- 2 information includes a sender's name, and wherein the sender's
- 3 name is displayed in a sender's column in a mail header of the
- 4 electronic mail message.
- 1 6. The communication apparatus of claim 1 further comprising
- 2 second memory means for storing sender default information,
- 3 wherein the sender default information is transmitted as the sender
- 4 information if 1) a password is not input or 2) the first password is
- 5 not found.
- 1 7. The communication apparatus of claim 6, wherein the sender
- 2 default information includes a sender's name and a mail address
- 3 specified for said communication apparatus.
- 1 8. A communication apparatus comprising:
 - 2 a scanner for scanning a manuscript and converting said
 - 3 manuscript into image data;

- 4 first memory means for storing the image data;
- 5 transmitting means for transmitting the image data according to
6 an electronic message transfer protocol;
- 7 second memory means for storing sender-information, said
8 information including a password; and
- 9 means for comparing an input password and the sender-
10 information and for extracting a first sender-information including a
11 first password from the sender-information, the first password
12 matching with the input password; and
- 13 means for transmitting the first sender-information as electronic
14 mail information.

1 9. A method of communicating image data comprising the steps
2 of:

- 3 inputting an electronic mail address;
- 4 confirming whether a password is to be monitored;
- 5 inputting an input password;
- 6 comparing the input password and a sender-information table
7 and extracting sender-information data corresponding to a first
8 password, the first password matching with the input password; and
- 9 transmitting the sender-information using electronic mail.

1 10. The method of communicating image data according to claim
2 9 further comprising the step of transmitting sender-default-
3 information using electronic mail if the first password is not found at
4 said step of comparing the input password and the sender-
5 information table.

1 11. A method of communicating image data comprising the steps
2 of:

- 3 inputting an electronic mail address;
- 4 confirming whether or not a password is to be monitored; and
- 5 transmitting sender-default-information using electronic mail if
6 the password is not to be monitored or the password is not input.

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